

# UNIVERSITY OF NAIROB

UNIVERSITY EXAMINATIONS - 2012/2013

## FOURTH YEAR EXAMINATIONS FOR THE DEGREE OF BACHELOR OF COMMERCE

## DAC 403: TAX LAWS AND PRACTICE

DATE: FEBRUARY 1, 2013

TIME: 9.00AM-11.00AM

### INSTRUCTIONS:

Questions carry equal marks. Answer ALL the questions.

### QUESTION ONE

- The contract was terminated on 31/12/2011 and Kshs.1,700,000 compensation was was for an unspecified term and provided no provision for payment for compensation Mr. Baba entered into a contract with Babu investments in 1999, the contract paid. The annual pay for Mr. Baba at the time of termination of the contract was Kshs. 400,000. Compute the taxable amount. (5 marks)
- serving the company for 20 years. He was paid gratuity of Kshs.1,500,000, three months notice pay of Kshs.90,000 and Kshs.40,000 for his leave days for the year 2010. A was employed by ABC Ltd and his services were terminated on 30/09/2012 after Tax deduction card for the last six years showed the following:

	2007	2008	2009	. 2010	2011	2012		Year
	1,130,000	1,210,000	1,200,000	1,320,000	1,567,000	1,220,000	Pay	Taxable
	2	2	. 2	L	u	2		P
	66,188	90,188	87,188	23,188	397,288	93,188		PAYE
,								

i) Calculate pay as you earn payable. ii) What is the net amount A will get as his fin ii) More Revision papers all www.papers.myw	Calculate pay as you earn payable.  What is the net amount A will get as his final pay.  More Revision Papers  WWW. Papers, mywhisperer. Com
nay as you earn payable. e net amount A will get as his fin Revision Papers WWW.Papers.myw	bay as you earn payable. e net amount A will get as his final pay.  Revision Papers  WWW. Papers, mywhisperer, c
will get as his fin papers pers, myw	will get as his final pay.  Papers  Pars, my whis perer, c
	al pay. his perer. c

income for the year ended 31st December 2011. Mrs Safi is a marketing manager with Salicom Ltd. the following information relates to his

Her basic pay is Kshs. 80,000 per month (PAYE Kshs. 10,000 per month)

- She is married with six children. The life insurance premium for herself and her family amounts to Kshs.25,000 per annum paid by the employer during year.
- She operates a canteen which is located within the employer's premises. The employer ended 31st deducts Kshs.4,500 per month rent for the canteen although the market rental is Kshs.10,000 pm. The canteen reported a taxable profit of Kshs.120,000 for the year
- She was provided with a house leased by the employer at Kshs.60,000pm. She contributes 3% of her basic pay towards house rent.
- S employer contributed an equal amount. On 1 July 2011 she was provided with a loan by the employer amounting to pension scheme. During the year, she contributed Kshs. 180,000 to the scheme while the She moved to the new house on 1st August 2011. She is a member of a registered Kshs.4,000,000 at an interest rate of 4% p.a to enable him purchase a residential house.
- She is provided with a motor vehicle (2000cc) for both official and private use. On average three quarters of the motor vehicle usage is for official purpose. The motor vehicle costs was Kshs.1,600,000 in the year 2006 but was valued at Kshs.1,000,000 as at 31st December 2011.
- During the year the employer paid the following bills for her.

Travelling expense (private)	Telephone bills	School fees (expensed in the company book)		Description of the form was from Gran Gran Gran
15,000	40,000	90,000	Kshs.	
	Travelling expense (private) 15,000		company book)	Kshs. School fees (expensed in the company book) 90,000 Telephone bills 40,000 Travelling expense (private) 15,000

- During the year the employer contributed Kshs.30,000 for her to Wadosi Golf Club.
- She also owns a farm which reported a loss of Kshs.100,000 for the year ended 31st December 2011. He estimates that 5% of the farm output is consumed by the family.

### Required:

- The taxable income for Mrs Safi for the year ended 31st December 2011. (14 marks)
- Tax payable. (11 marks)

## **QUESTION THREE**

5

- a) Distinguish between forward and backward shifting of tax. (4 marks) Explain the extent to which income tax and customs duty can be shifted. (4 marks)
- 5 Mali is an employee of Mali Ltd. Details of his remuneration is provided below: Basic salary House allowance Kshs.45,000 p.m.
- 25,000 p.m. 10,000 p.m.

Medical allowance

- 2009 was Kshs.1,000000. Company Car (Saloon cc 1500) original cost in
- Pension contribution of 45% of basic pay paid by the employer. Mali contributes 10% of his basic pay to the scheme which is registered.
- The company also meets the salary expense of the driver and house maid whose total salary is Kshs. 18,000 p.m.

Required:
i) Cor
ii) Cor Compute the taxable income for Mali

Compute the PAYE.

(5 marks) (12 marks)

### **QUESTION FOUR**

- 2
- Define a turnover tax as contained in the finance bill 2006. (3 marks) What are the benefits of the Electronic tax registers and the fiscalised electronic devices. (7 marks)
- 9 Pendo Ltd is a manufacturing company located in industrial area. The following information related to the year ended 31 December 2011.
- As at January 2011 the written down value of asset were as follows:

  Class I Class II Class III Class IV Factory I
  1,505,000 6,407,000 4,300,000 3,010,000 17,200,0 17,200,000 Factory building
- Disposal during the year were as below:

				,
Sale proce	Net book	Cost		
Sale proceeds 1,548,000	value 559,000	1,290,000	Kshs.	Class I
215,000	129,000	430,000	Kshs.	п
344,000	154,800	430,000	Kshs.	П
154,800	172,000	51,600	Kshs.	IV

Additional during the year

ranningam aming and Jom	Kshs.	
Computers	602,000	
Factory building extension	8,600,000	
Photocopier	275,200	
Scanning Machine	86,000	
2 ton van	1,720,000	
Volvo Sallon Car	3,440,000	
-Shredder	25,800	1
Fax Machine	68,800	
Processing Machine	2,580,000	

The old factory building was constructed in 1998 and put into use of 1 July of the same year. The processing machinery purchased was installed into the new factory extension, and processing commenced with effect from 1 October 2011.

- Required: i) Cor December 2013. Compute the capital allowances due to Pendo Ltd for the year ended 3.1
- Show the written down value as at 31 December 2011.
- E E Explain briefly the class I balance for the year ended 31st December 2011 and its tax implications. (2 marks) (5 marks)

- END -

### OUTSTION ONE

Peter Odongo is married to three wives. He is an employee of Lake Fisheries Ltd. His income for the year 2009 was as follows:

- 1. Salary per annum Ksh. 800,000 (PAYE Kshs. 65,000).
- 2. Bonus from current employment Ksh. 45,000.
- 3. Interest income
- Post Office Savings bank Ksh. 48,000.
- Housing Finance Company of Kenya Ksh.300,000.
- Dividend income Ksh. 68,000.

The state of the s					
Fixing signboard next to rental houses	Water and rates	Painting	Watchman's salaries	Gross rent	5. Rent Income
6,000	18,300	27,500	68,000		
119,800				249,000	Ksh.
	6,000	d rates 18,300 gnboard ntal houses 6,000	27,500 18,300 6,000	n's salaries 68,000 27,500 d rates 18,300 gnboard 6,000	n's salaries 68,000 27,500 d rates 18,300 gnboard 6,000

6. Peter Odongo is provided with a house by the employer. The employer deducts 5% of his salary as part of rent contribution. The company has rented this premises from an agent at a rent of Ksh 6000 per month.

The first wife Sarah is employed in Haraka Ltd where she earned a salary of Ksh.10,000 per month (PAYE Ksh.3,000 per month) in 2009. Peter Odongo holds 32% of the shares in this company.

Upon marriage, Kadogo, the second wife received Ksh.1,200,000 from the husband (Odongo). With this amount she started a retail shop. The net income from the shop for the year 2009 was Ksh.400,000. Kadogo has also bought shares in Kenya Airways Ltd where she received dividend income amounting to Ksh.43,000 in 2009.

Jacinta the third wife does farming. During the year 2009, she produced farm products which were valued at Ksh.180,000. However, her family consumes an average of 85% of the output from farming.

### Required:-

(a) Mr. Peter Odongo's taxable income and tax liability for the year 2009 (20 Marks)

(b) Comment on any information not used in (a) above.

(5 Marks)

[TOTAL 25 MARKS]

### **QUESTION TWO**

- (a) Briefly explain the following terms:
- Trading receipts
- Balancing charge Balancing deduction

- (2 Marks) (2 Marks) (2 Marks)
- Mr. Kijana bought Kamiti Ltd a Saw Milling Company, on 1 January 2009. The purchase price of the business was equivalent to the written down values of the assets for the purpose as shown below:

9

Furniture and Fittings	Two saloon cars	Two computers	One lorry (25 tons)	Two forklifts	Milling machines	
650,000	1,300,000	. 180,000	. 800,000	2,400,000	12,000,000	Ksh.

The owners of Kamiti Ltd had been operating in a rented building. Kijana constructed a building adjacent to the acquired premises at a cost of Ksh.28,000,000 and shifted to this new building on 1 April 2009. In an effort to expand the business Kijana incurred the following expenditure during the year 2009.

1		Ksh.
rocessing machine	,	8,000,000
umiture		80,000
Computers		240,000
Three saloon cars (3000 cc)		3,300,000
One lorry (20 tons)		1,300,000
ork-lifts		1,800,000

Kijana sold the following assets during the year 2009

Furniture	Fork-lifts	Computer	
80,000	800,000	65,000	Ksh.

### Required:-

[TOTAL 25 MARKS]

### UESTION THREE

- (a) With reference to the VAT Act, write short notes on the following:
- (i) De-registration of taxable persons.

(3 Marks)

Rebate of VAT and Remission of VAT.

(3 Marks)

(b) Dondoa Ltd had the following trading transactions during the month of May 2009. All prices are inclusive of VAT at a rate of 16%

Sales returns	Caron totaling	May 2 5 11 15 18	Purchases Purchase returns Sales Purchase returns Sales Sales	Ksh.2,500,000 480,000 650,000 300,000 240,000 140,000
	Sales Sales returns	15	Sales Purchase returns	650, 300,
Sales		<u>သ</u> 1	Purchases	1,200

A customer who had purchased goods valued at Sh.400,000 (inclusive of VAT on 26 May 2009 was declared bankrupt on 3 i May 2009. It was found necessary to write off the amount due as no payment was expected from the customer for the sales made.

Within the month the company purchased an office computer scanner at a price of Sh.65,000 inclusive of 16% VAT and a calculator Sh.28,000 inclusive of VAT at a rate of 16%.

### Required:-

(a) Purchases account

(3 Marks)

(c) Office equipment account

3

Sales account

(3 Marks)

(3 Marks)

VAT account showing the amount of VAT payable

3

(10 Marks)

[TOTAL 25 MARKS]

### **QUESTION FOUR**

Unga Ltd provided the following profit and loss account for the year of income 2009.

	Net profit	Employee's children school fees	VAT paid	Depreciation	Reserve for bad debts	General charges	Reserve for Income Tax	Earthquake insurance	Expenditure on Scientific research	Postage and stationery	Welfare expenses	Salaries	Director's fees	Audit fees	Legal expenses	Repair of building and machinery		
2,130,000	360,000	50,000	100,000	45,000	30,000	210,000	120,000	24,000	120,000	36,000	60,000	690,000	90,000	45,000	30,000	120,000	Sh.(000)	
										is the		Foreign dividend	Sales proceeds from machinery	bills	Profit from sale of treasury	Gross Profit		
2,130,000												66,000	30,000	30,000		2,004,000	Sh.(000)	

In addition the following information is provided.

- 1. The assessor of income tax has agreed wear and tear deductions to be Sh.120,000,000.
- 2. Repairs to buildings and machinery include Sh.30,000,000 spent on addition to business premises.
- The machinery sold was a second hand milling machine bought for Sh.60,000,000 in 2004. The tax written-down value was Sh.10,000,000 and this was the only class IV machinery.
- 4. Legal expenses include Sh.8,000,000 paid for one of the managers of the company in relation to her personal business.
- The Scientific research expenditure was incurred in research for better quality maize.The Company plants its own maize to supply the raw material for use in the milling business.
- The school fees paid was assessed on the employees.

### Required:-

(a)——Compute the income chargeable to tax for the year of income 2009 and the tax payable thereon.

When is such tax payable?

9

(5 Marks)

(c) State the consequences of submitting fraudulent self-assessment returns to the tax authorities. (5 Marks)

[TOTAL 25 MARKS]



## MODULE II EXAMINATIONS 2011/2012 (NAIROBL/KISUMU CAMPUS)

# FOURTH YEAR EXAMINATIONS FOR THE DEGREE OF BACHELOR OF COMMERCE

## DAC 403: TAX LAW AND PRACTICE

DATE: AUGUST 21, 2012

TIME: 6.00 P.M. - 8.00 P.M.

- INSTRUCTIONS:
  1. Answer all FOUR Questions.
- All Questions carry equal marks.
  Time allowed is TWO hours.
- 4. Show all your workings.

# COMMISSIONERS' PRESCRIBED BENEFIT RATES 2009

RATES OF TAX (Including wife's employment, self employment and professional income rates of taxed) year of income 2009.

10% 15% 20% 25%		29,316-38,892 351,793 -466,704 25%	121,969 - 236,880	1 -10,164 1 -121,968 . 10%	Monthly taxable pay Annual taxable pay Rate of tax (Shillings) (% in-each shilling)
--------------------------	--	------------------------------------	-------------------	----------------------------	---

Personal relief Kshs. 1,162 per month (Kshs. 13,944 per annum)

# Prescribed benefit rates of motor vehicles provided by employer

Pick - up Vans (Unconverted)	Over 3000 cc	2001 to 3000 cc	1751 to 2000 cc	1501 to 1750 cc	1201 to 1500 cc.	Up to 1200 cc			Saloons, Hatch Backs and Estates
						6			tes
	14,400	8,600	7,200	5,800	4,200	3,600	(Kshs.)	Monthly Rates	
	172,800	103,200	86,400	69,600	50,000	43,200	(Kshs.)	Annual Rates	
	Pick - up Vans (Unconverted)	14,400	8,600 14,400	7,200 8,600 14,400	5,800 7,200 8,600 14,400	4,200 5,800 7,200 8,600 14,400	3,600 4,200 5,800 7,200 8,600 14,400	(Kshs.) 43,200 4,200 50,000 5,800 69,600 7,200 86,400 8,600 103,200 14,400 172,800	Monthly Rates Annual (Kshs.) 43,200 4,200 5,800 69,600 7,200 8,600 113,200 1172,800

### (iii) Capital Allowances

## Wears and tear allowance:

Class IV	Class III	Class II	Class I
12.5%	25%	30%	37.5%

## Industrial Building Allowance:

-	Hotels:
	2006
	49

2007-2009 10%

### Hostel/Education

Buildings: 2007 - 2009 10%

## Farm works allowance:

12	2006
009 5	L.
.00%	331/3%

tion allows
2003 - 70% 2004 - 2008 - 100%

Shipping investment deduction

n -

40%

### Mining allowance:

Year 1 - 40% Year 2-7 - 10%

# (iv) Commissioner's prescribed benefit rate

Water (Communal of from a borehole)	Electricity (Communal or from generator)	Mor Services
500	1,500	Monthly rates (Shs)
6,000	18,000	Annual rates (Shs)

# Agriculture employees: Reduced rate of benefits

Electricity	Water
900	200
10,800	2,400

### DUESTION ONE

- (a) Name the conditions that must be fulfilled in order for a building to qualify for industrial building deductions. [5 marks]
- (b) Sebu and Company Limited was incorporated in 2009 but did not start business until 1 January 2010 when the company commenced the business of processing tea in Nyeri. The following details related to the acquisition of fixed assets in the year 2010.

Milking Machinery	Computers	Labour quarters	Irrigation system	Farmhouse	Fencing of Farm	Construction and drains	Furniture and fittings	Lorry (2 tons)	Tractor	Motor vehicles – 2 saloon cars	Plant and Machinery	Land building		
300,000	220,000	1,200,000	750,000	600,000	50,000	150,000	600,000	2,500,000	5,000,000	2,000,000	4,000,000	6,500,000	Kshs.	
			- 1											

The following further information is provided:

- The company kept 10 cows and constructed a cattle dip worth sh.400,000 for the animals during the year.
- 2. Included in land and building is the cost of land valued at sh.2,000,000.
- One saloon car was disposed of for sh.500,000 which was half the cost price.

### Required:

Capital deductions for Sebu and Company Limited for the year of income 2010.

[20 marks]

[Total = 25 marks]

### UESTION TWO

Mr. S. Zandoi retired from employment in 2009. He was later employed by AB Wholesalers Company Limited from 2 January 2010 where he earned the following during the year:

- Salary Sh.90,000 per month (PAYE sh.15,000 per month)
- 2. Insurance paid for him by the employer was equal to 2% of his basic salary.
- Dividend received from the Company (AB Wholesalers Company Limited) of sh.19,000 (net). He holds 20% of the shares of the Company.
- Received end of year bonus of 5,000 shares whose market price was sh.6 per share.
- 5. He was housed by the employer and the company deducted 30% of his basic salary to cover part of the rent. The Company pays Sh.40,000 per month as rent to the landlady. This sum is equivalent to the market rate of the rent.
- Employer paid sh.25,000 school fees for his children during the year. This was treated as an allowable expense on the employer.
- Medical expenses paid by his employer amounted Sh. 90,000. Only senior managers are covered by the scheme.
- He earned rent from private property. The following information relates to rent for the year 2010:

										1
Interest served. Doct Office Sovings	Construction of additional room	Fine for fixing water meter illegally	Gross rent	Rates	Specific bad debts	Legal fees - rent collection	Interest on Mortgage	Repairs		
16 000	15,000	5,400	450,000	6,500	8,000	80,000	200,000	10,000	Sh.	

9 Interest earned: Post Office Savings

10,000

10. Pension from previous employment Sh. 20,000 per month (PAYE Sh.5,000 per Pension Income

11. Farm Income:

Loss from farming for 2007, 2008 and 2009 amounting to Sh.80,000, Sh. 50,000 and Sh. 130,000 respectively. Profit for the year 2010 amounted to Sh.320,000. Mrs. Zandoi is also employed by the AB Wholesalers Company Limited and she received a salary of Sh.20,000 per month (PAYE Sh.5,000 per month).

(a) The taxable income for Mr. and Mrs. Zandoi for the year 2010. [15 marks]

Calculate tax payable thereon

[5 marks]

9

0 business colleagues? What is the tax treatment of cash and non-cash benefits received from [Total = 25 Marks] [5 marks]

### QUESTION THREE

(a)  $\Xi$ What is a tax invoice?

[5 marks]

9

 $\Xi$ State three reasons why VAT tax invoices are important. [5 marks)

9 Given below is the summary of sales day book and purchases day book of Karara Limited for the year of income 2010.

	-									
onoes	Goods	Clothes	Sales Day Book		Goods	Materials	Advertising	Clothes	Shoes	Purchases day book
345,000	230,000	100,000	Sh.	226,000	130,000	24,000	12,000	50,000	10,000	Sh.

Each of the above items includes VAT at a rate of 16%.

### Required:

 $\Xi$ The VAT account to record the above items showing the balance due. [5 marks] [5 marks]

 $\Xi$ State when the above is payable.

State the penalties to be levied if VAT is not remitted on the due date.

[Total = 25 marks] [5 marks]

(iii)

- (a) Briefly explain the tax treatment of the following:
- Dividend to shareholders and appointment of profit to partners.

  [2 marks]

  Directors salaries and partners salaries.
- $\Xi$ Directors salaries and partners salaries.

Interest paid to debenture holders and interest paid to partners.
[2 marks]

Marate, Irungu and Mulinge are in a partnership business sharing profits and losses in the ratio of 3:1:1 respectively. They have provided you with the following information relating to the partnership business for the year ended 31

<u>Sh.</u> 6,320,000

After Charging: Net profit Electricity and Water Repairs and Maintenance Motor Vehicle expenses 120,000 160,000 250,000

0

	Mulinge	Irungu	Marate	Interest on Capital	School fees for Marate	Household expenses - Mulinge	Office Cash Machine	Insurance, legal and audit fees	Depreciation	Rent expense	Mulinge	Irungu	Marate	Salary to partners	Postage and telephone	Salaries and Wages	Repairs of distribution van	Office stationery
	60,000	80,000	120,000	Sh.							280,000	360,000	420,000	Sh.				
260,000					40,000	75,000	250,000	340,000	80,000	130,000	1,060,000				85,000	400,000	15,000	180,000

A motor car that had cost sh.3,500,000 in 2009 was sold for Sh.2,000,000 in 2010 and was replaced by a similar vehicle which cost sh.4,000,000. Forty percent of motor expenses are for private use by the partners.

### Required:

- The adjusted profit for partnership business for the year of income 2010.
   [14 marks]
- The taxable income for each partner and tax liability thereon.
  [5 marks]
  [Total 25 marks]

(ii)